EIGHT A.M. **WEATHER REPORT.** 1864. August 1st

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.66	56	W	3	8	W	o	0.50	2
Aberdeen	29.68	60	WNW	6	4	WSW	l b	0.49	4
Leith	29.78	61	W	5	7	W	r o	0.18	4
Ardrossan	29.84	59	E	3	6	S	r b	0.35	2
Greencastle	29.90	57	W	3	—	—	o c	0.18	2
Galway	30.12	63	W	2	2	W	c	—	2
Valentia	30.14	61	NW	4	2	SW	r o	0.42	4
Cape Clear	30.13	61	WNW	5	8	NW	o c	0.52	5
Queenston	29.94	60	W	4	6	SW	c	1.02 m	3
Liverpool	29.99	60	W	4	8	W	c	0.64	2
Holyhead	29.98	59	WSW	5	3	SSE	f b	0.63	4
Pembroke	30.10	59	NW	3	3	NW	c b	0.64	3
Penzance	30.18	61	NW	3	6	SW	o c	0.23	3
Brest	30.20	64	N	2	6	SW	f o	—	4
L'Orient	30.12	68	W	2	5	NNW	b f	—	2
Rochefort	30.16	68	N	4	3	WSW	c b	—	3
Plymouth	30.16	64	WNW	2	7	SSW	m b	0.29	1
Weymouth	30.12	62	WNW	3	4	SW	f c	—	3
Portsmouth	30.11	64	NW	3	6	WSW	o c	—	2
London	30.10	60	WSW	2	7	SW	c b	—	—
Dover	30.10	66	W	1	5	SW	c o	—	1
Yarmouth	30.03	62	WNW	4	8	WSW	c	—	2
Scarboro	29.89	61	WSW	4	7	SW	c	0.22	4
Shields	29.86	60	WSW	5	9	SW	c b	—	2
Heligolnd	29.88	64	WSW	6	1	S	b o	—	5

	Tuesday.	Probable	Wednesday.
On Northern Coasts	W to N & back Fresh - squally Showers in places As above		WSW to NNW Fresh to moderate Generally fine As above
Western	— .. — — .. —		
Southern	W N W to NNE & back, W to N W and to NE ~~& back~~ Fresh - Showers in places - generally fine As next above		Fresh to moderate Generally fine As next above
Eastern	— .. — — .. —		— .. — — .. —

J. H. B.

Northern = Scotland. Western = Ireland, Wales, and adjacencies. Southern = English Channel and Bay of Biscay. Eastern = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. **WEATHER REPORT.** 1864. August 2nd

Yesterday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.94	56	WNW	2	3	WNW	bc	—	1
Aberdeen	29.93	58	W	4	6	WSW	bc	—	4
Leith	29.98	61	W	3	3	W	oc	—	2
Ardrossan	29.91	58	NNW	3	4	N	cb	—	2
Greencastle	30.12	56	WNW	2	4	NW	tc	0.12	1
Galway	30.25	61	W	2	2	WSW	c	—	2
Valentia	30.26	61	NW	2	4	NW	c	0.08	4
Cape Clear	30.24	59	W	2	4	NW	c	—	2
Queenston	30.14	61	WNW	2	5	NW	c	—	1
Liverpool	30.13	58	W	4	4	W	c	0.06	3
Holyhead	30.13	58	WNW	5	4	WSW	b	—	4
Pembroke	30.22	54	NNW	4	4	WNW	b	—	3
Penzance	30.28	60	NNW	4	5	NW	c	—	3
Brest	30.28	64	NNW	4	3	N	c	—	4
L'Orient	30.20	59	N	3	2	NNW	b	—	2
Rochefort	30.20	63	N	4	5	NW	b	—	2
Plymouth	30.25	60	WNW	1	5	NW	b	—	1
Weymouth	30.24	60	NW	3	4	SW	cb	—	2
Portsmouth	30.18	54	N	4	4	WSW	c	—	3
London	30.14	60	NW	3	4	W	bc	—	—
Dover	30.14	65	NNW	3	4	SW	cb	—	1
Yarmouth	30.06	59	WNW	4	4	W	c	—	3
Scarboro	29.99	59	NW	3	4	WNW	cb	—	3
Shields	30.01	58	NW	3	3	NW	b	—	2
Heligolnd	29.88	59	WSW	2	4	NW	ct	—	4

Wednesday.	PROBABLE	Thursday.
W to N	ON NORTHERN COASTS	N to W
Moderate to fresh		Moderate to strong
Generally fine		Some showers in places
As above	WESTERN	As above
— .. —		— .. —
— .. —		— .. —
W to N and to NE in places - Moderate to fresh	SOUTHERN	NNE to WNW
		Fresh
Generally fine		Fine generally
As next above.	EASTERN	As next above
— .. —		— .. —
— .. —		— .. —

√ J.H.B

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay. EASTERN = Eastward England and North Sea.

B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. **WEATHER REPORT.** 1864. August 3rd

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.03	56	W	2	1	W	b	—	1
Aberdeen	30.09	56	NNW	3	5	WNW	cb	—	3
Leith	30.09	58	S	2	4	NW	co	—	1
Ardrossan	30.08	54	SW	3	4	NNW	c	—	2
Greencastle	30.05	58	SW	3	4	NNW	co	—	2
Galway	30.04	58	SE	2	2	W	c	—	2
Valentia	30.00	60	SSW	4	2	NW	bo	—	3
Cape Clear	30.06	61	SW	3	4	NW	c	—	4
Queenston	29.95	61	SW	4	3	SW	co	—	3
Liverpool	30.15	61	SSE	1	4	WNW	c	0.01	1
Holyhead	30.11	59	S	2	3	WSW	b	—	2
Pembroke	30.14	59	SW	1	4	WNW	b	—	1
Penzance	30.18	54	Z	0	4	N	cb	—	2
Brest	30.16	63	E	4	4	NNE	cb	—	4
L'Orient	30.08	61	ENE	4	3	N	b	—	2
Rochefort	30.12	61	NE	4	4	NW	b	—	2
Plymouth	30.18	58	Z	0	3	NNW	b	—	1
Weymouth	30.16	60	ENE	2	4	W	cb	—	2
Portsmouth	30.16	58	ESE	2	4	N	c	—	1
London	30.14	56	W	1	4	NW	b	—	—
Dover	30.14	64	E	1	4	WNW	ob	—	1
Yarmouth	30.14	59	WNW	3	4	WNW	c	—	3
Scarboro	30.12	56	N	2	4	NNE	cb	0.22	3
Shields	30.13	55	NW	2	2	NW	b	—	2
Heligolnd	29.98	54	WNW	4	4	NW	⊓c	0.14	3

	Thursday.	Friday.
PROBABLE ON NORTHERN COASTS	NW to SSW Moderate to fresh Generally fine	SW to SE & again to W. Moderate to strong Some rain in places.
WESTERN	W to SE & again to W Moderate to strong. Some rain.	SW to NW Fresh to strong Some rain.
SOUTHERN	NE to NW & SW Variable light to fresh. Generally fine.	SSW to NNW Moderate to strong Showers in places
EASTERN	As next above — .. — — .. —	As next above — .. — — .. —

W.H.B

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EIGHT A.M. **WEATHER REPORT.** 1864. August 4th

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.76	61	WSW	2	1	W	c	0.15	1
Aberdeen	29.80	59	S	4	3	WNW	t c	0.22	3
Leith	29.83	62	S	1	2	E	o	0.10	1
Ardrossan	29.81	59	SW	3	4	SW	m b	—	2
Greencastle	29.~~79~~ .84	57	WSW	3	2	S	t o	0.16	2
Galway	29.90	61	SSW	2	2	SSW	c	0.20	2
Valentia	29.96	61	WSW	2	5	SSW	t o	0.62	4
Cape Clear	29.98	59	WSW	4	4	WSW	o	0.29	4
Queenston	29.83	63	SW	2	5	S	c	0.20	1
Liverpool	29.98	61	SSE	2	3	SSE	c o	—	2
Holyhead	29.93	58	SSE	3	3	SSE	o t	0.14	3
Pembroke	30.03	62	SW	3	3	SW	t	—	3
Penzance	30.09	63	SW	2	3	SSW	c	—	2
Brest	30.16	64	NE	2	3	NE	c	—	1
L'Orient	30.04	63	NE	2	3	S	b	—	2
Rochefort	30.04	64	NE	3	2	NE	b	—	2
Plymouth	30.10	61	E	0	2	SSW	b	—	1
Weymouth	30.09	63	W	2	2	ENE	b	—	1
Portsmouth	30.08	60	NW	2	4	SSW	c	—	1
London	30.08	60	WSW	2	3	SW	b	—	—
Dover	30.10	64	SSW	1	2	SE	b o	—	1
Yarmouth	30.04	63	WNW	3	3	WNW	c	—	3
Scarboro	29.98	58	SW	2	3	SE	c o	—	2
Shields	29.89	59	SW	2	2	SW	m	—	2
Heligolnd	30.04	57	W	2	4	NW	o	—	3

	Friday.		Saturday.
PROBABLE ON NORTHERN COASTS	W to SE & again to W Moderate to strong - rain in places.		S to W and NW Strong to moderate Some rain in places.
WESTERN	SE to SW and NW Moderate to strong. Some rain.		As above — .. — — .. —
SOUTHERN	SE to SW & NW Fresh Showers in places		SW to NW & to NE Strong to moderate Showers in places, but fine generally.
EASTERN	SSW to NNW Moderate to fresh Fine generally.	J.H.B.	As next above — .. — — .. —

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EIGHT A.M. **WEATHER REPORT.** 1864. August 5th.

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.90	58	W	2	1	WSW	bc	—	1
Aberdeen	29.96	59	WNW	3	3	S	cb	—	4
Leith	29.99	59	W	2	2	W	om	—	1
Ardrossan	29.84	58	SW	3	4	SW	cb	—	2
Greencastle	30.01	55	WSW	1	4	WSW	to	0.09	1
Galway	30.05	59	WNW	2	2	WSW	cm	0.10	2
Valentia	30.09	63	SW	1	4	WSW	mo	0.09	3
Cape Clear	30.04	59	WSW	3	4	W	of	—	3
Queenston	29.98	65	W	2	4	SW	oc	—	1
Liverpool	30.09	65	SSW	3	4	SW	oc	0.01	2
Holyhead	30.05	59	SSW	4	3	SSW	o	—	3
Pembroke	30.16	63	WSW	3	3	W	bc	0.12	3
Penzance	30.20	63	Z	0	4	W	oc	—	2
Brest	30.24	63	SE	3	3	NNW	cm	—	1
L'Orient	30.12	64	NE	2	2	WSW	b	—	2
Rochefort	30.12	66	NE	3	4	NW	b	—	2
Plymouth	30.20	65	Z	0	3	WSW	cf	—	1
Weymouth	30.20	64	WSW	1	3	W	cm	—	1
Portsmouth	30.19	65	W	3	4	WSW	c	—	2
London	30.17	64	W	1	3	WSW	b	—	—
Dover	30.20	73	SW	1	4	SW	b	—	1
Yarmouth	30.14	65	WSW	2	4	S	c	—	2
Scarboro	30.07	63	SSW	1	3	SW	mo	—	2
Shields	30.05	60	WNW	1	2	WNW	m	—	2
Heligolnd	30.04	62	SW	2	6	SW	to	—	2

Saturday.	PROBABLE	Sunday.
S W to N W	ON NORTHERN COASTS	W S W to N N W
Moderate to fresh		Moderate to strong
Generally fine.		Some showers
S W to N W	WESTERN	As above
Moderate to fresh.		— .. —
In places some rain.		— .. —
S W to N W & to N E	SOUTHERN	N W to N E & back
Moderate		Fresh
Fine generally		Fine generally
As next above	EASTERN	W to N & back
— .. —		Moderate to fresh
— .. —		Fine generally.

J.H.B.

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EIGHT A.M. Satur-day

WEATHER REPORT.

1864. August 6th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.84	57	SW	3	4	W	b o	–	1
Aberdeen	29.86	56	W	3	5	S	b o	–	3
Leith	29.97	59	W	4	2	WSW	b	–	3
Ardrossan	29.98	56	SW	3	2	WSW	c	–	2
Greencastle	30.03	56	WSW	4	1	WSW	r o	0.09	3
Galway	30.21	60	WSW	2	2	W	c	–	2
Valentia	30.18	65	NNW	1	1	W	b	–	4
Cape Clear	30.21	59	NW	1	3	WNW	c	–	1
Queenston	30.07	59	W	1	4	SW	o c	–	1
Liverpool	30.14	63	WNW	3	4	SW	o	–	2
Holyhead	30.12	58	WSW	3	4	SSW	m b	0.12	2
Pembroke	30.18	60	NNW	2	2	W	b	–	1
Penzance	30.21	64	NW	2	3	WNW	o	–	2
Brest	30.20	66	NNW	2	3	NNW	c f	–	4
L'Orient	30.12	68	NNE	3	2	N	b	–	2
Rochefort	30.08	68	NE	3	3	NE	b	–	2
Plymouth	30.18	65	Z	0	3	SW	b o	–	1
Weymouth	30.15	65	WSW	1	4	SW	m c	–	1
Portsmouth	30.14	64	NNW	3	4	SW	c	–	2
London	30.13	66	Z	0	2	W	b o	–	–
Dover	30.12	70	N	1	1	SW	f m	–	1
Yarmouth	30.10	65	WSW	2	3	S	r o	0.25	2
Scarboro	30.08	60	W	2	2	WNW	o c	–	1
Shields	30.07	59	WNW	2	2	WNW	c	–	2
Heligolnd	29.97	62	W	1	2	S	b c	–	2

PROBABLE

	Sun-day.	Mon-day.
On Northern Coasts	SW to NNW Moderate to Fresh Some showers	NW to NE and back to W. Fresh. A few showers
Western	As above –	W to N and back Fresh to Strong – with partial rain
Southern	W to NE and back to WSW Moderate to fresh –	W to S and – SE Moderate to fresh – with some rain –
Eastern	W to N and back – Moderate –	Westerly – Variable Moderate – ~~Rain~~ in Showers places –

Generally fine, ~~but showery~~

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EIGHT A.M. **WEATHER REPORT.** 1864. August 8th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.49	57	W	5	6	W	oc	0.14	2
Aberdeen	29.56	61	W	3	4	SW	fc	0.23	2
Leith	29.65	59	NW	6	3	S	fc	0.52	4
Ardrossan	29.74	56	NE	3	4	SW	fc	0.60	2
Greencastle	29.82	57	W	3	4	WSW	fc	0.73	2
Galway	29.94	58	W	2	2	SW	c	0.54	2
Valentia	29.97	58	WNW	1	3	SW	fc	0.27	4
Cape Clear	29.94	60	SW	3	5	SW	o	—	3
Queenston	29.91	63	NE	3	5	W	o	—	2
Liverpool	29.84	61	WNW	4	5	WNW	o	0.29	3
Holyhead	29.87	60	WSW	5	3	SSW	b	0.28	4
Pembroke	29.92	61	WNW	4	5	SW	co	0.12	2
Penzance	30.02	64	WNW	5	3	SW	oc	—	3
Brest	30.08	66	W	4	4	SW	co	—	4
L'Orient	30.04	63	SW	1	3	NNE	bo	—	1
Rochefort	30.08	66	N	3	4	W	b	—	2
Plymouth	29.99	65	SW	2	5	SSW	bo	—	3
Weymouth	29.94	64	WSW	4	3	NW	co	—	3
Portsmouth	29.93	65	WSW	5	5	SW	co	—	4
London	29.87	66	W	5	6	NW	bo	—	—
Dover	29.89	69	WSW	4	2	S	b	—	3
Yarmouth	29.80	66	WNW	3	2	ESE	c	—	2
Scarboro	29.70	63	WNW	4	5	W	oc	0.33	3
Shields	29.72	59	WNW	6	4	WNW	f	0.67	2
Heligolnd	29.65	58	SW	5	4	NW	o	0.12	4

	Tuesday.		Wednesday.
PROBABLE ON NORTHERN COASTS	SW to NNE Strong - squally rain ~~at times~~ in places.		NW to NE & back to W. Fresh - with some showers
WESTERN	SW to NW and in places to NE. Strong moderate. Some rain in places.		N to W Fresh to moderate A few showers
SOUTHERN	As next above — .. — — .. —		W to N & ~~to NE~~ back Fresh to moderate Fine generally.
EASTERN	W to N & back Strong to moderate ~~rain in places.~~		As next above

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B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase*. T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. **WEATHER REPORT.** 1864. August 9th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.91	52	W	3	8	WNW	c	—	1
Aberdeen	29.93	55	W	3	7	NW	oc	—	3
Leith	29.79	55	SW	2	6	W	bo	—	1
Ardrossan	29.88	56	ESE	2	6	NE	cb	—	1
Greencastle	29.84	54	WSW	3	5	W	co	—	2
Galway	29.93	57	W	2	2	W	c	0.07	2
Valentia	29.95	59	NW	1	2	W	to	0.16	3
Cape Clear	29.94	58	W	2	4	W	co	0.25	2
Queenston	29.84	60	NW	3	2	S	c	0.20	2
Liverpool	29.90	58	SSW	1	5	WNW	o	0.22	1
Holyhead	29.84	57	SW	2	4	WSW	bm	0.13	2
Pembroke	29.91	61	NNE	1	3	WNW	bo	0.19	1
Penzance	29.97	64	W	5	6	WNW	om	—	3
Brest	30.04	66	WSW	4	4	W	o	—	4
L'Orient	30.00	63	W	1	5	W	bo	—	1
Rochefort	30.04	68	NW	3	4	NW	bc	—	2
Plymouth	29.95	65	WSW	2	3	WSW	to	—	3
Weymouth	29.92	63	WSW	4	4	W	ct	—	4
Portsmouth	29.92	64	SW	4	5	W	o	—	3
London	29.92	57	NW	1	5	W	bt	0.06	—
Dover	29.92	68	SW	1	4	SW	co	—	1
Yarmouth	29.93	60	W	2	4	WNW	bo	—	2
Scarboro	29.84	54	SW	1	4	W	co	—	2
Shields	29.88	56	WNW	2	4	WNW	co	—	2
Heligolnd	29.85	59	WNW	5	5	WNW	c	—	4

	Wednesday.	Thursday.
PROBABLE		
NORTHERN COASTS	SW to NW & in places to NE - Moderate to fresh with some rain	NW to SW and SE Moderate to fresh Some rain in places
WESTERN	As above	As above
SOUTHERN	W to N and E, but varying - Moderate Some rain in places	Variable - Moderate to fresh - with some rain in places
EASTERN	As next above	As next above

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EIGHT A.M. **WEATHER REPORT.** 1864. August 10th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.85	54	NW	2	3	W	c	—	1
Aberdeen	29.84	54	NNW	6	y	S	r o	—	4
Leith	29.91	56	W	2	3	SSW	r o	0.23	1
Ardrossan	29.96	55	N	3	y	NW	r b	0.15	2
Greencastle	30.02	55	NW	4	6	NE	r	0.38	2
Galway	30.23	60	WNW	2	2	W	c	—	2
Valentia	30.24	61	NNW	1	4	NW	c b	—	2
Cape Clear	30.24	59	NW	1	4	NW	c	—	1
Queenston	30.01	58	W	3	5	NW	c	—	2
Liverpool	30.03	56	WNW	5	y	W	c	0.05	4
Holyhead	30.04	56	W	y	4	WNW	b	—	y
Pembroke	30.16	56	NNW	4	4	NW	b	—	2
Penzance	30.24	60	NW	4	5	W	c o	—	3
Brest	30.24	66	N	3	5	W	o c	0.08	4
L'Orient	30.16	63	N	3	5	WSW	o c	—	2
Rochefort	30.16	70	NW	4	4	NW	c m	—	2
Plymouth	30.18	60	NW	3	5	WSW	r b	—	2
Weymouth	30.13	57	NW	5	5	WSW	o c	0.18	3
Portsmouth	30.10	56	WNW	4	y	SW	r c	0.07	3
London	30.04	55	NW	5	6	WNW	r b	0.51	—
Dover	30.04	63	W	5	6	SW	r b	0.07	4
Yarmouth	29.89	56	WNW	4	2	SSW	o c	—	2
Scarboro	29.88	54	NNW	4	8	WNW	r c	—	4
Shields	29.84	55	NW	5	5	NW	c	—	2
Heligolnd	29.51	52	WNW	8	4	W	r m	0.31	6

	Thurs. ~~Tues~~ day.		Fri ~~Wednesday~~.
		PROBABLE	
	N to W Fresh Some showers	ON NORTHERN COASTS	N to W & SW Moderate to strong Showers in places
	As above — .. — — .. —	WESTERN	As above — .. — — .. —
	NW to NE & back to W. Fresh - A few Showers in places	SOUTHERN	N to W Moderate to strong
	W N W to N N E & back Fresh - squally A few showers - J. H. B.	EASTERN	As next above — .. — — .. —

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EIGHT A.M. **WEATHER REPORT.** 1864. August 11th

Thursday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.31	54	NW	2	3	WNW	c	—	1
Aberdeen	30.28	52	NW	6	8	N	f b	0.20	4
Leith	30.32	56	WNW	3	2	NW	f b	0.14	2
Ardrossan	30.35	53	N	3	4	NW	c b	—	2
Greencastle	30.34	54	SW	2	4	NW	c	—	1
Galway	30.41	60	S	2	2	NNW	c	—	2
Valentia	30.38	60	NNE	1	3	NNW	b	—	1
Cape Clear	30.39	58	SE	2	3	NW	c	—	2
Queenston	30.26	58	NW	3	6	NNW	c	—	2
Liverpool	30.35	56	NNE	2	4	WNW	c	—	2
Holyhead	30.35	55	NW	5	4	W	b	—	3
Pembroke	30.40	56	NNE	2	5	NNW	b	—	1
Penzance	30.42	60	Z	0	5	N	c b	—	2
Brest	30.40	66	NNE	3	5	N	c	—	1
L'Orient	30.32	57	N	3	3	N	b	—	2
Rochefort	30.32	59	N	4	5	NW	b	—	2
Plymouth	30.38	58	Z	0	5	NNW	b	—	1
Weymouth	30.36	59	N	3	5	NW	c b	—	2
Portsmouth	30.32	54	NNE	4	5	NNW	c	—	3
London	30.30	53	N	2	6	NW	b	—	—
Dover	30.30	60	N	3	2	NW	b	—	1
Yarmouth	30.23	57	WNW	3	4	N	c	—	4
Scarboro	30.26	53	N	3	4	NNW	c	—	3
Shields	30.33	53	N	4	2	N	c	—	2
Heligolnd	29.81	56	NW	9	8	NW	c	—	7

	Friday.	PROBABLE	Saturday.
	NW to NE & back	ON NORTHERN COASTS	N to W & SW
	Moderate to fresh		Moderate to strong
	& few showers in places		Some showers
	NE to NW & SW	WESTERN	As above
	Moderate to fresh.		— .. —
	Some rain in places.		— .. —
	NE to NW	SOUTHERN	NE to W
	Fresh.		Fresh. Fine
	Fine. ~~generally~~		generally. but showers in places
	As next above	EASTERN	NNE to WNW
	— .. —		Fresh
	— .. —	D.H.B.	Generally fine.

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EIGHT A.M. **WEATHER REPORT.** 1864. August 12th

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.23	62	SW	1	1	W	b	—	1
Aberdeen	30.26	62	S	2	4	NNW	bo	—	2
Leith	30.28	60	WNW	3	2	N	bc	—	2
Ardrossan	30.30	54	SW	2	4	SW	cb	—	1
Greencastle	30.31	62	WSW	1	2	WNW	oc	—	1
Galway	30.33	65	SSE	2	2	SSW	c	—	2
Valentia	30.26	65	SSE	3	1	N	b	—	1
Cape Clear	30.32	59	S	2	3	SE	c	—	2
Queenston	30.27	62	SE	2	3	NNW	c	—	3
Liverpool	30.39	55	SSE	1	2	NW	cm	—	1
Holyhead	30.39	56	ESE	2	3	WNW	b	—	2
Pembroke	30.39	55	Z	0	2	NNW	b	—	1
Penzance	30.38	60	SE	3	1	N	c	—	3
Brest	30.36	63	ESE	5	4	NNE	c	—	4
L'Orient	30.28	59	E	3	4	N	b	—	2
Rochefort	30.28	57	E	4	4	NW	b	—	2
Plymouth	30.39	60	E	1	2	NNE	b	—	1
Weymouth	30.40	59	Z	0	4	W	bc	—	1
Portsmouth	30.38	57	SE	2	3	WSW	c	—	1
London	30.40	54	N	1	2	NNE	bm	—	—
Dover	30.42	64	SW	1	2	N	b	—	1
Yarmouth	30.49	54	WNW	3	4	N	cb	—	3
Scarboro	30.33	56	W	2	3	N	b	—	3
Shields	30.34	57	WSW	2	2	SW	cm	—	2
Heligolnd	30.20	56	WNW	8	9	NW	co	—	8

Saturday.	PROBABLE	Sunday.
W to S & SE	ON NORTHERN COASTS	SE to SW & NW
Variable - Moderate to		Fresh. Usually
fresh. Generally fine.		Showers in places
E to S and SW	WESTERN	As above
Moderate to strong		— .. —
In places some rain.		— .. —
NE to SE variable. and	SOUTHERN	SW to NW and to
to SW fresh.		NE in places. Fresh
Fine generally.		with some showers.
Variable.	EASTERN	As next above
Moderate to fresh		— .. —
~~Generally~~ fine.		— .. —

D.H.B.

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EIGHT A.M. Saturday

WEATHER REPORT.

1864. August 13th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.26	63	W	1	2	WSW	b	—	1
Aberdeen	30.29	63	WSW	3	3	SSE	cb	—	2
Leith	30.33	62	NW	1	1	WNW	b	—	1
Ardrossan	30.33	59	SW	2	2	SW	b	—	1
Greencastle	30.31	60	SW	1	2	S	c	—	1
Galway	30.31	64	S	2	2	SSE	c	—	2
Valentia	30.28	65	S	2	6	NNE	co	—	2
Cape Clear	30.30	63	Z	0	3	SE	co	—	2
Queenston	30.22	64	SE	2	3	S	c	—	2
Liverpool	30.39	60	SSE	1	2	N	m	—	1
Holyhead	30.33	59	NE	2	2	SSE	b	—	1
Pembroke	30.34	57	Z	0	2	WNW	bm	—	1
Penzance	30.36	60	SE	1	4	SSE	c	—	3
Brest	30.32	66	ESE	4	4	SSE	cb	—	4
L'Orient	30.20	61	ENE	3	3	ENE	b	—	2
Rochefort	30.16	61	NE	4	3	NE	b	—	2
Plymouth	30.35	60	Z	0	4	S	bm	—	1
Weymouth	30.34	61	Z	0	2	SW	b	—	1
Portsmouth	30.35	61	NW	2	3	SW	c	—	1
London	30.36	60	E	1	3	NNE	bm	—	—
Dover	30.38	69	S	1	1	ESE	b	—	1
Yarmouth	30.41	62	WNW	3	3	S	cb	—	3
Scarboro	30.38	59	S	1	3	NE	bo	—	1
Shields	30.35	61	SW	1	2	SW	c	—	2
Heligolnd	30.33	56	—	—	4	NW	c	—	—

	Sunday.	Monday.
PROBABLE		
ON NORTHERN COASTS	Westerly to N and round — Variable Light to fresh — Fine	NW to NE and to SE — Moderate — fine
WESTERN	as above	N to E and to S — Moderate to fresh — Fine — ~~a few showers~~
SOUTHERN	SW to NW and NE Light to Moderate or fresh — Fine	NNW to S NE Moderate to fresh — fine
EASTERN	as above	N to E and SE Moderate to fresh — Fine

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EIGHT A.M. **WEATHER REPORT.** 1864. August 15th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.54	61	W	1	1	SW	cb	—	1
Aberdeen	30.53	65	W	2	5	S	b	—	2
Leith	30.54	60	NW	2	2	NW	bm	—	1
Ardrossan	30.55	61	N	2	2	SW	bm	—	1
Greencastle	30.58	61	SW	1	2	SE	fc	—	1
Galway	30.53	68	WNW	2	2	S	c	—	2
Valentia	30.44	65	N	1	3	S	b	—	2
Cape Clear	30.49	64	SE	2	3	SE	c	—	2
Queenston	30.34	64	SE	2	3	SE	c	—	2
Liverpool	30.44	65	ENE	1	2	NNW	m	—	1
Holyhead	30.48	64	NE	3	1	NNW	b	—	3
Pembroke	30.49	65	N	2	2	NNW	b	—	1
Penzance	30.43	66	ESE	2	4	SE	b	—	3
Brest	30.36	66	NE	6	5	E	b	—	4
L'Orient	30.24	63	ENE	4	6	ENE	b	—	2
Rochefort	30.16	61	NE	4	4	N	b	—	2
Plymouth	30.44	64	SE	1	5	SSE	b	—	1
Weymouth	30.45	63	ENE	3	0	Z	b	—	3
Portsmouth	30.44	60	E	3	3	SSE	cm	—	2
London	30.49	60	NE	1	3	E	b	—	—
Dover	30.44	65	E	2	3	E	b	—	1
Yarmouth	30.48	60	WNW	2	3	ESE	bc	—	1
Scarboro	30.54	59	NE	1	2	N	bm	—	1
Shields	30.58	60	E	2	2	NE	b	—	2
Heligolnd	30.36	58	N	3	3	N	bo	—	3

	Tuesday.		Wednesday.
		PROBABLE	
	Westerly to N Variable - light to fresh Fine.	ON NORTHERN COASTS	N to W and SW Moderate to fresh Fine generally.
	N to E and S Moderate to fresh Fine	WESTERN	NE to SE & SW Fresh In places some showers.
	NE to SE Fresh Fine	SOUTHERN	NE to SE & SW Fresh Fine generally
	NW to NE & SE Variable light to fresh Fine.	EASTERN	NE to NW Moderate to fresh Fine.

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EIGHT A.M. **WEATHER REPORT.** 1864. August 16th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30.31	63	W	3	1	WSW	co	—	1
Aberdeen	30.24	64	NW	3	2	SW	b	—	2
Leith	30.28	64	WNW	2	1	E	b	—	1
Ardrossan	30.33	60	NW	3	2	N	b	—	2
Greencastle	30.41	59	SSW	1	2	E	mf	—	1
Galway	30.39	69	N	2	2	ENE	b	—	2
Valentia	30.32	65	NW	1	0	Z	b	—	1
Cape Clear	30.38	59	ESE	4	4	SE	c	—	4
Queenston	30.22	69	ESE	2	3	ESE	cb	—	2
Liverpool	30.34	62	SSE	2	3	NE	mb	—	2
Holyhead	30.34	63	Z	0	2	NNE	b	—	1
Pembroke	30.38	62	ESE	1	2	N	b	—	1
Penzance	30.33	62	ESE	5	2	SE	co	—	4
Brest	30.24	66	ENE	5	6	NE	bf	—	4
L'Orient	30.16	66	NE	4	6	NE	b	—	2
Rochefort	30.08	66	NE	4	4	NW	b	—	2
Plymouth	30.32	63	E	4	4	ESE	b	—	2
Weymouth	30.33	59	ENE	3	0	Z	bo	—	3
Portsmouth	30.32	59	ENE	3	3	S	co	—	2
London	30.34	58	NE	2	6	NE	bt	—	—
Dover	30.31	62	ENE	4	3	ENE	bm	—	3
Yarmouth	30.34	60	NNE	3	3	NE	o	—	3
Scarboro	30.34	60	SW	1	2	NNE	mb	—	2
Shields	30.33	62	NW	2	2	E	mb	—	2
Heligolnd	30.29	59	N	4	5	N	om	—	3

	Wednesday.	Thursday.
PROBABLE ON NORTHERN COASTS	N to W & SW Moderate to fresh Some rain in West.	NW to SW and SE. Fresh In places some rain
WESTERN	Easterly to SW Moderate to fresh In places some rain	SE to SW & NW Moderate to strong Some ~~rain~~ showers in places
SOUTHERN	NE to SE and SW Fresh ~~Generally fine~~.	As next above — . . — — . . —
EASTERN	NE to NW & SW Moderate to fresh Generally fine.	Variable. Moderate to fresh.

V.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. August 17th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·28	52	W	1	2	WSW	c	—	1
Aberdeen	30·23	53	NE	5	7	NNW	mo	—	4
Leith	30.25	55	N	3	2	WNW	bc	—	2
Ardrossan	30.23	55	SE	3	4	NW	cb	—	2
Greencastle	30.24	54	E	3	1	N	mc	—	2
Galway	30·19	58	ENE	2	2	ENE	c	—	2
Valentia	30.[illegible]	64	S	1	0	Z	bm	—	1
Cape Clear	30.13	63	E	2	2	NE	m	—	3
Queenston	29.98	66	E	2	3	ESE	c	—	2
Liverpool	30.19	55	ENE	2	3	ENE	m	0.01	2
Holyhead	30.13	57	ENE	6	2	NNE	bo	—	3
Pembroke	30.12	63	NNW	2	2	W	b	—	1
Penzance	30.09	63	Z	0	5	NE	cb	—	2
Brest	30.04	63	S	4	6	NE	f	—	4
L'Orient	30.00	63	NE	3	3	NE	b	—	2
Rochefort	29.96	64	NE	4	1	NE	b	—	2
Plymouth	30.08	64	Z	0	2	ESE	of	—	1
Weymouth	30.09	62	E	4	0	Z	m	—	4
Portsmouth	30.09	61	E	3	3	ENE	om	—	2
London	30.13	58	ENE	3	3	NE	bc	—	—
Dover	30·10	61	NE	5	2	NE	mo	—	4
Yarmouth	30.13	57	NNE	5	2	NNE	co	—	4
Scarboro	30.18	58	NNE	3	1	SE	bc	—	3
Shields	30.23	54	NE	4	5	NE	c	—	2
Heligolnd	29.86	56	NNW	7	3	NW	oc	—	6

	Thursday.	Friday.
PROBABLE ON NORTHERN COASTS	NW to NE & back Fresh - squally Showers in places	NW to SW and SE Moderate to strong Some rain in places
WESTERN	E to S and to SW Moderate to strong ~~Some showers in places~~	SW to N and back Fresh - squally In places some rain
SOUTHERN	NE to SE Fresh Generally fine	SE to SW and NW Fresh to strong
EASTERN	NW to NE and back Fresh - squally ~~Generally~~ fine! J.H.B.	N to W Strong to fresh

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B.—Barometer corrected and reduced to 32° at half tide level. Each ten feet, of vertical elevation, causing about one hundredth of an inch *diminution;* and each ten degrees, above 32°, causing nearly three hundredths *increase.* T.—Thermometer exposed in shade. W.—Wind, direction of (*true*—two points *left* of magnetic). F.—Force (1 to 12—estimated). Ex.—Extreme force since last report. D.—Direction of *extreme* force. I.—Initials: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. R. = Rain-fall, snow or hail (melted), since last report. S.—Sea-disturbance (1 to 9). Z.—Calm.

EIGHT A.M. Thurs-day

WEATHER REPORT.

1864. August 18th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·04	48	NW	2	1	NW	c	–	1
Aberdeen	30·01	52	NNW	4	5	NE	o	–	3
Leith	30·04	56	S	2	2	E	b	–	1
Ardrossan	30·04	56	W	2	2	N	b	–	1
Greencastle	30·10	54	WSW	2	3	E	b o	–	1
Galway	30·05	66	ENE	2	2	ENE	c	–	2
Valentia	30·07	59	NE	1	2	NW	rc	–	1
Cape Clear	29·93	62	NE	3	6	NE	m o	–	3
Queenston	29·84	62	E	3	3	SSE	o	–	2
Liverpool	30·08	54	ESE	1	3	ENE	m	–	1
Holyhead	30·02	57	ENE	3	5	NE	b	–	2
Pembroke	30·03	58	E	3	3	NE	o	–	2
Penzance	29·95	62	SE	7	1	S	c o	–	6
Brest	29·84	64	E	4	4	SW	f	–	4
L'Orient	29·80	64	E	3	2	NW	b o	–	2
Rochefort	29·84	68	ESE	3	3	NW	b c	–	2
Plymouth	29·97	61	SE	7	3	SSE	m o	–	4
Weymouth	30·01	57	E	4	3	SE	m r	–	4
Portsmouth	30·04	56	E	3	4	S	o m	–	2
London	30·06	52	NNE	3	3	NE	b	–	–
Dover	30·05	59	NE	1	3	NE	b	–	1
Yarmouth	30·08	55	NNE	2	4	NNE	c o	–	4
Scarboro	30·06	53	NNW	3	5	NE	c o	–	3
Shields	30·08	54	NW	2	2	NE	c	–	2
Heligolnd	29·86	56	NW	6	7	NW	c b	–	7

	Fri-day.	Satur-day.
PROBABLE ON NORTHERN COASTS	N to W and to SW Moderate to ~~strong~~ fresh Generally fine	SW to N and back Fresh - squally In places some rain
WESTERN	E to S and to SW Moderate to strong Some rain in places	SE to SW and NW Fresh to strong Showers in places
SOUTHERN	As next above — .. — — .. —	As next above — .. — — .. —
EASTERN	NE to W Fresh - squally Fine generally	W to N and back Fresh - squally Showers in a few places

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EIGHT A.M. **WEATHER REPORT.** 1864. August 19th

Fri-day

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29.83	49	NW	1	1	NW	c r	0.15	1
Aberdeen	29.77	51	ENE	4	4	NNW	r	–	4
Leith	29.76	57	N	2	2	NW	b	–	1
Ardrossan	29.77	57	N	2	3	N	b	–	1
Greencastle	29.81	53	NNE	2	3	N	r c	0.13	1
Galway	29.85	61	NNW	2	2	N	c	–	2
Valentia	29.86	59	NE	2	2	NNE	c	–	1
Cape Clear	29.82	57	SE	2	5	SE	f	–	3
Queenston	29.69	58	N	3	4	E	o	–	3
Liverpool	29.79	56	WSW	1	3	NNW	c o	–	1
Holyhead	29.79	54	NNW	1	3	NNE	b m	–	2
Pembroke	29.80	57	NNE	2	3	NE	o b	–	1
Penzance	29.76	60	NE	3	7	SE	o	–	3
Brest	29.61	61	ENE	5	4	SE	f r	0.43	4
L'Orient	29.53	61	NE	4	3	E	r	0.59	2
Rochefort	29.65	68	S	3	5	WSW	m r	–	2
Plymouth	29.73	61	NE	3	7	SSE	m o	–	3
Weymouth	29.74	61	ESE	4	4	E	o	–	4
Portsmouth	29.76	58	SE	3	3	SSW	o m	–	2
London	29.80	52	E	1	3	NE	b m	–	–
Dover	29.80	64	SE	1	2	NE	b	–	1
Yarmouth	29.82	54	NNE	3	3	NNE	c	–	3
Scarboro	29.77	51	SW	2	1	SE	b o	–	2
Shields	29.78	53	N	1	2	E	o r	–	2
Heligolnd	29.78	54	NW	3	7	NW	o c	–	3

PROBABLE

	Saturday.	Sunday.
ON NORTHERN COASTS	NE to NW Fresh - squally Showery	Northerly to W Strong to moderate rain in places
WESTERN	As above - and to SW - Strong in places; rain at times.	N to W and SW Strong to moderate Some rain.
SOUTHERN	SE to SW and NW Moderate to strong rain in places.	W to N and back Strong to moderate rain in places
EASTERN	W NW to NNE & back Fresh - squally - Showers in places. J.H.B.	As next above

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EIGHT A.M. **WEATHER REPORT.** 1864. August 20th

Saturday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·84	52	NW	2	3	NE	ob	0·14	1
Aberdeen	29·79	50	NW	5	4	ENE	rc	0·16	3
Leith	29·83	54	NW	2	3	NE	b	–	1
Ardrossan	29·85	54	S	2	3	NE	rb	–	1
Greencastle	29·89	53	NNE	2	3	NNE	c	–	1
Galway	29·82	55	NNW	2	2	NNW	c	–	2
Valentia	29·92	56	NNE	2	4	NNE	ob	–	1
Cape Clear	29·86	58	SE	5	5	SE	c	–	5
Queenston	29·94	56	NW	2	4	NNE	b	–	2
Liverpool	29·85	52	NNE	1	3	ENE	cb	–	1
Holyhead	29·81	55	NE	3	2	NNW	b	–	2
Pembroke	29·81	55	NNE	2	3	N	b	–	1
Penzance	29·84	60	N	4	5	NE	c	–	3
Brest	29·84	61	NNW	2	6	NNE	fo	–	4
L'Orient	29·96	61	W	2	4	NE	ob	0·04	3
Rochefort	29·84	59	N	3	6	SW	rb	–	2
Plymouth	29·99	59	Z	0	3	NE	cm	–	1
Weymouth	29·98	55	N	1	4	ESE	om	0·06	3
Portsmouth	29·95	59	ENE	3	3	SSW	cm	–	2
London	29·96	52	N	2	3	NNE	br	0·05	–
Dover	29·97	60	E	2	2	E	bo	–	1
Yarmouth	29·93	58	NNE	3	3	SSE	c	–	2
Scarboro	29·99	54	N	3	2	NNE	ob	–	3
Shields	29·84	51	NW	3	3	NNE	c	–	2
Heligolnd	29·65	59	SSE	2	2	SW	co	–	2

	Sunday.		Monday.
		PROBABLE	
ON NORTHERN COASTS	Northerly to W Moderate to strong In places some rain		W to N and back Fresh to moderate Some showers in places
WESTERN	As above		As above
SOUTHERN	WNW to NE & back to W Moderate to strong With rain in a few places		WSW to NNE & back Fresh to moderate In places some showers
EASTERN	As next above		As next above

J.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. August 22nd

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·04	50	NW	3	2	WNW	o	0·39	2
Aberdeen ...	30·01	50	NW	5	3	NW	r c	0·22	3
Leith	30·04	53	NW	2	3	WNW	b	0·13	1
Ardrossan ...	30·05	52	SE	2	3	N	b	–	1
Greencastle...	30·07	53	NNE	2	4	ENE	r c	0·03	1
Galway	29·98	54	NNE	2	2	WSW	c	–	2
Valentia	30·00	58	NE	1	4	NNE	b m	–	1
Cape Clear ...	29·96	57	E	4	7	NE	c	–	5
Queenston ...	29·86	59	NE	3	2	S	c o	–	3
Liverpool ...	30·04	50	SSE	2	3	NW	c	–	1
Holyhead ...	30·01	54	NNW	2	3	NE	b	0·14	2
Pembroke ...	30·00	53	ENE	2	2	NW	b	–	2
Penzance	29·93	57	E	3	5	N	c o	–	3
Brest	29·84	61	ENE	5	3	WNW	f o	–	4
L'Orient	29·96	63	ENE	3	4	NW	o	–	2
Rochefort ...	29·92	68	NE	4	3	NW	c b	–	2
Plymouth ...	29·94	58	E	4	3	WSW	c o	–	2
Weymouth ...	29·96	55	NE	5	3	W	c	–	4
Portsmouth...	29·96	55	ENE	4	4	WSW	r m	0·09	3
London	30·01	50	ENE	2	4	WSW	t h b	0·25	–
Dover	30·00	62	ESE	2	1	SW	c b	0·07	1
Yarmouth ...	30·03	55	NNE	3	2	NNE	c	–	2
Scarboro	30·03	50	N	1	3	NNE	b	–	2
Shields	30·06	52	NW	2	2	NE	c	–	2
Heligolnd ...	29·96	55	W	4	1	SW	o b	0·13	5

	Tuesday.	Probable	Wednesday.
On Northern Coasts	W to N & NE Moderate to fresh A few showers		N to W Fresh Generally fine.
Western	NE to NW & W Moderate to fresh Showers in places.		N to W and SW Moderate to strong Some rain in places.
Southern	NE to NW ~~Moderate to~~ fresh Fine generally but rain in places		NNW to WSW Fresh Showers in places
Eastern	As next above		As next above

— .. —

— . — J. H. B. — .. —

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EIGHT A.M. **WEATHER REPORT.** 1864. August 23rd

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·02	51	NE	2	2	NW	c o	0·25	2
Aberdeen	29·99	52	NNE	4	5	NW	r c	0·12	4
Leith	29·99	54	NW	2	2	ESE	b	–	1
Ardrossan	30·02	54	N	3	2	SE	b	–	2
Greencastle	30·06	52	NNW	1	4	NE	b r	0·06	1
Galway	30·07	53	NNW	3	2	NNW	b	–	3
Valentia	30·08	54	NE	6	6	NE	c b	–	2
Cape Clear	30·00	54	NE	8	8	SE	o c	–	8
Queenston	29·81	55	ESE	2	4	ESE	c	–	2
Liverpool	29·95	51	NNE	2	3	NE	c b	–	2
Holyhead	29·93	55	NNE	5	3	NNW	b	–	4
Pembroke	29·88	54	ENE	4	4	N	o b	–	2
Penzance	29·82	55	ENE	4	4	E	r c	0·24	4
Brest	29·61	55	NE	8	9	NE	f r	0·91	4
L'Orient	29·41	59	N	6	4	ENE	r	0·83	4
Rochefort	29·54	68	S	4	4	S	r o	0·35	2
Plymouth	29·48	54	ENE	4	4	E	o c	0·52	2
Weymouth	29·44	50	NE	6	5	ESE	o r	0·55	5
Portsmouth	29·40	51	NE	8	6	E	r	0·40	4
London	29·45	50	NE	4	5	NE	c r	0·20	–
Dover	29·64	52	NE	8	5	ENE	o r	0·40	6
Yarmouth	29·80	55	NE	6	3	ENE	o	–	5
Scarboro	29·91	54	NE	4	3	NE	b o	0·13	4
Shields	29·98	52	NE	4	2	E	o	–	2
Heligolnd	29·85	55	E	3	2	NW	b c	–	3

N Cone all round (except Heligoland & the Hague) this A.M.
No telegram received from the Heligoland line intermediate.

	Wednesday.	Thursday.
PROBABLE ON NORTHERN COASTS	NE to W. Moderate Strong – squally rain at times	NNW to WSW Strong. a gale in places with showers.
WESTERN	As above In places a gale	As above — .. — — .. —
SOUTHERN	NE to NW & SW A gale to moderate rain in places.	N to W and SW Fresh to strong
EASTERN	As next above — .. — — .. —	As next above — .. — — .. —

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EIGHT A.M. **WEATHER REPORT.** 1864. August 24th

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·13	50	NNW	2	3	NE	co	0·13	3
Aberdeen	30·07	52	NNW	5	7	ENE	rc	–	4
Leith	30·11	52	NW	3	3	N	ob	–	2
Ardrossan	30·09	53	NW	2	3	NW	b	0·15	1
Greencastle	30·25	55	SW	2	3	NE	c	0·02	1
Galway	30·23	58	WSW	2	3	WNW	c	–	2
Valentia	30·25	59	NW	3	6	NNE	bo	0·10	2
Cape Clear	30·27	60	NE	2	4	NE	c	–	3
Queenston	30·08	56	NNW	2	5	NE	c	–	2
Liverpool	30·13	51	NNE	1	4	N	cb	0·04	2
Holyhead	30·11	55	WNW	2	5	NNW	b	0·11	2
Pembroke	30·16	54	NNW	2	8	N	b	–	1
Penzance	30·21	58	N	5	8	ENE	ob	0·15	4
Brest	30·20	57	NNW	5	7	N	fc	–	4
L'Orient	30·12	55	NNW	4	7	N	ob	–	2
Rochefort	30·12	57	N	4	9	W	ob	0·04	2
Plymouth	30·17	56	NW	3	7	NE	cb	–	1
Weymouth	30·11	55	NNW	4	6	NE	cb	0·16	4
Portsmouth	30·08	50	NNE	4	8	NE	rc	0·27	3
London	30·03	50	NNW	5		NNE	cb	0·16	–
Dover	30·02	56	NW	4	7	N	rb	0·09	1
Yarmouth	29·92	54	N	4	6	NE	rc	0·55	5
Scarboro	30·00	52	N	4	8	NNE	oc	0·16	5
Shields	30·07	50	N	4	5	NE	oc	–	5
Heligolnd	29·52	51	NE	9	10	NE	r	1·20	7

North Cone on all coasts on Tuesday morning.

	Thursday.		Friday.
		PROBABLE	
		ON NORTHERN COASTS	
	NE to W Fresh to strong, squally. Showers in places.		N N W to W S W Fresh to strong A few showers
		WESTERN	
	As above		As above
	– .. –		– .. –
	– ...		– .. –
		SOUTHERN	
	Northerly to W. Fresh to strong Showers in places		N to W & to S W Fresh – squally – A few showers in places.
		EASTERN	
	As next above		As next above
	– .. –		– .. –
	– ..		– .. –

J. H. B.

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EIGHT A.M. Thursday

WEATHER REPORT.

1864. August 25th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·22	50	NE	3	4	NE	r c	–	2
Aberdeen	30·19	50	NNW	4	6	NE	r c	–	3
Leith	30·21	53	NW	2	2	E	b	–	1
Ardrossan	30·14	53	NW	2	2	WNW	b	–	1
Greencastle	30·23	52	WSW	1	2	ENE	c	–	1
Galway	30·24	60	WNW	2	2	SW	c	–	2
Valentia	30·24	54	NNE	1	4	NW	o c	0·22	1
Cape Clear	30·24	59	NW	5	5	NW	o	–	5
Queenston	30·09	58	SW	2	4	NNW	o c	–	2
Liverpool	30·22	52	SSE	2	3	NW	c b	0·01	1
Holyhead	30·14	55	ESE	2	3	NNE	b	–	2
Pembroke	30·21	56	W	1	3	WNW	c	–	1
Penzance	30·24	58	NW	3	6	N	c	0·24	3
Brest	30·32	59	WNW	4	6	NNW	c o	–	4
L'Orient	30·28	54	NW	2	4	NNW	b	–	2
Rochefort	30·32	54	N	3	5	NW	c b	–	2
Plymouth	30·24	58	W	2	5	W	c o	–	1
Weymouth	30·23	55	ESE	3	4	W	c o	0·06	3
Portsmouth	30·21	51	NW	2	5	N	c m	–	1
London	30·22	50	WNW	2	5	NNW	b	–	–
Dover	30·25	54	NNW	2	4	N	f b	–	1
Yarmouth	30·16	53	NNW	3	4	N	c	–	4
Scarboro	30·14	51	N	3	4	N	c b	–	4
Shields	30·24	50	NE	2	2	NE	c b	–	2
Heligolnd	29·86	56	NNW	4	8	NNW	r o	0·70	4

	Friday.		Saturday.
On Northern Coasts	N to W Fresh A few showers in places.	Probable	N to W and SW Moderate to strong with some showers
Western	NNW to WSW Fresh A few showers		As above — .. — — .. —
Southern	Northwesterly Fresh Generally fine		NNW to WSW Moderate to strong
Eastern	As next above — .. — — .. —		As next above

W.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. August 26th

Friday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·36	52	NW	1	2	NE	c	—	1
Aberdeen	30·34	51	NW	3	4	NNW	ro	0·11	3
Leith	30·34	54	WNW	2	3	E	b	—	1
Ardrossan	30·34	52	WSW	2	2	NW	b	—	1
Greencastle	30·38	51	WSW	2	2	NE	cb	—	1
Galway	30·41	55	WNW	2	2	WNW	b	—	2
Valentia	30·42	54	N	1	3	NW	cb	—	1
Cape Clear	30·38	60	NW	2	6	NW	cb	—	1
Queenston	30·28	55	SE	2	3	NW	oc	—	2
Liverpool	30·36	53	NNW	1	3	WNW	cb	0·01	2
Holyhead	30·32	54	NE	2	2	NNW	b	—	2
Pembroke	30·35	53	NNW	1	2	NNW	b	0·08	1
Penzance	30·34	58	NNE	3	4	NW	cb	0·14	3
Brest	30·32	59	NW		5	W		0·04	
L'Orient	30·24	54	NNW	3	4	WSW	cb	—	2
Rochefort	30·16	59	N	3	3	NW	co	—	2
Plymouth	30·35	54	NNW	2	4	W	cb	—	1
Weymouth	30·32	54	NNE	3	3	ESE	cb	0·13	2
Portsmouth	30·29	51	NE	3	3	SSW	rm	0·06	2
London	30·29	49	N	2	3	NW	cb	—	—
Dover	30·29	56	N	1	1	N	cb	—	1
Yarmouth	30·36	52	NNE	3	4	NNW	r	0·30	4
Scarboro	30·29	52	N	5	5	N	cb	0·25	4
Shields	30·32	52	NE	3	2	NE	ro	—	5
Heligolnd	30·07	55	NW	5	6	NW	c	0·10	6

Saturday.	PROBABLE	Sunday.
Northwesterly	ON NORTHERN COASTS	N to W
Fresh - Fine generally		Strong to moderate
but showers in places		generally fine
As above	WESTERN	NNW to WSW
— · · —		Fresh to moderate
— · · —		A few showers
NNE to WNW	SOUTHERN	W to N and back
Moderate to strong		Fresh to moderate
Generally fine		Generally fine
As next above	EASTERN	As next above
— · · —		— · · —
— · · —		— · · —

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EIGHT A.M. Saturday

WEATHER REPORT. 1864. August 27th

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	30·15	53	WNW	1	3	NE	or	–	1
Aberdeen	30·20	55	SW	2	3	WNW	c	–	2
Leith	30·22	53	NW	2	2	NE	bo	–	1
Ardrossan	30·23	55	S	3	2	WNW	bc	–	2
Greencastle	30·18	55	SSW	2	3	ENE	ho	–	2
Galway	30·16	58	ESE	2	2	WSW	r	0·10	2
Valentia	30·14	58	SSW	5	1	N	tr	0·25	4
Cape Clear	30·25	59	SW	8	8	SW	or	–	8
Queenston	30·15	60	SSW	3	3	S	co	–	3
Liverpool	30·34	53	SSE	3	3	WNW	c	–	2
Holyhead	30·28	58	SSE	3	3	NE	b	–	2
Pembroke	30·38	54	SSW	1	3	NW	bo	–	1
Penzance	30·39	55	Z	0	1	ENE	bo	–	2
Brest	30·43	54	SE	4	–	–	c	–	4
L'Orient	30·36	52	NNE	2	3	N	b	–	2
Rochefort	30·39	54	E	4	4	NW	b	–	2
Plymouth	30·40	55	Z	0	5	NW	bf	–	1
Weymouth	30·38	55	NE	1	3	W	cm	–	2
Portsmouth	30·39	52	E	2	3	N	cm	–	1
London	30·38	49	Z	0	3	N	bm	–	–
Dover	30·39	58	NNW	3	3	NNW	cb	–	1
Yarmouth	30·35	55	N	3	6	N	rc	0·45	3
Scarboro	30·34	51	WSW	2	4	NNW	cb	–	3
Shields	30·25	48	SW	1	1	NE	bm	–	5
Heligolnd	30·36	55	NE	1	4	NNW	cb	–	2

	Sunday.	Monday.
PROBABLE ON NORTHERN COASTS	N W to S Moderate to strong with showers	S to W & N W Strong to moderate Some showers
WESTERN	S to W and N W Strong to fresh with showers.	S W to N W Fresh. with showers in places, but generally fine
SOUTHERN	S E to S W and N W Moderate to strong In places some rain.	As next above — .. — — .. —
EASTERN	As next above — .. — — .. —	S S W to N N W Fresh generally fine.

V.H.B.

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EIGHT A.M. **WEATHER REPORT.** 1864. August 29th

Monday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·94	54	W	1	1	WSW	c b	0·09	1
Aberdeen	29·93	53	W	1	5	E	r o	0·15	3
Leith	29·93	54	ESE	2	2	W	b o	—	1
Ardrossan	29·94	54	E	2	2	S	b f	—	1
Greencastle	29·89	56	E	1	5	SW	r o	0·22	1
Galway	29·93	62	SSW	2	3	NE	c	0·17	2
Valentia	29·91	61	S	1	5	SSW	r f	0·26	2
Cape Clear	29·98	56	SW	3	4	SW	f o	0·44	3
Queenston	29·84	64	S	3	6	SW	c r	0·08	3
Liverpool	30·00	62	SSW	1	3	SW	o	0·34	2
Holyhead	29·94	59	Z	0	6	SSW	o	0·66	2
Pembroke	30·04	60	SW	3	3	SW	r	1·18	3
Penzance	30·09	61	SSW	3	4	SW	o b	0·24	2
Brest	30·08	61	ESE	5	3	SW	f c	—	4
L'Orient	30·04	59	E	3	2	E	b	—	2
Rochefort	30·08	50	NE	4	3	N	b c	—	2
Plymouth	30·11	61	S	2	4	SW	o c	0·25	1
Weymouth	30·11	63	SW	3	4	WSW	o c	0·18	2
Portsmouth	30·11	61	SW	3	5	SW	r c	0·06	2
London	30·10	60	WSW	3	5	WSW	c o	0·02	—
Dover	30·13	64	WSW	3	4	SW	m o	—	2
Yarmouth	30·04	60	WNW	3	3	ESE	r o	—	2
Scarboro	29·98	61	S	2	5	SW	o	0·35	3
Shields	29·92	59	E	1	2	WSW	c r	—	2
Heligoland	30·11	58	SW	4	3	S	b c	—	3

	Tuesday.	Wednesday.
PROBABLE ON NORTHERN COASTS	ESE to SSW Moderate to fresh Some rain in places.	SE to SW Moderate to strong Some showers
WESTERN	SSE to WSW Moderate to strong rain in places	SSW to WNW Fresh A few showers
SOUTHERN	SE to SW Moderate to fresh In places some rain.	As next above — .. — — .. —
EASTERN	As next above — .. — — .. —	SSE to WSW & WNW Moderate to fresh

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EIGHT A.M. **WEATHER REPORT.** 1864. August 30th

Tuesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·41	60	SW	1	3	NE	c	–	1
Aberdeen	29·73	59	SSW	4	1	NW	fc	–	2
Leith	29·80	61	ESE	2	1	N	ob	–	1
Ardrossan	29·77	59	S	2	1	S	rb	0·10	1
Greencastle	29·68	59	SSW	4	5	SW	rc	0·15	1
Galway	29·63	60	SSE	2	2	WSW	r	–	2
Valentia	29·55	61	S	4	6	SSE	cr	0·19	3
Cape Clear	29·58	61	SW	5	5	SW	fo	–	5
Queenston	29·55	65	SE	4	3	S	co	–	4
Liverpool	29·88	59	SE	3	3	SE	cb	0·12	3
Holyhead	29·78	63	SE	4	4	SSW	b	–	3
Pembroke	29·75	62	SE	4	4	SSW	b	0·13	3
Penzance	29·82	61	S	6	3	S	o	–	4
Brest	29·88	63	S	4	5	SE	cm	–	4
L'Orient	29·88	63	SW	3	3	E	bo	–	2
Rochefort	30·00	66	SSW	4	2	SE	o	–	2
Plymouth	29·85	64	ESE	4	5	SE	b	–	2
Weymouth	29·89	64	E	3	3	SW	b	–	3
Portsmouth	29·92	61	SE	4	4	SSW	c	–	3
London	29·97	58	E	3	3	SW	cb	–	–
Dover	30·02	68	ESE	1	3	SW	b	–	1
Yarmouth	30·03	62	S	3	3	WNW	cb	–	2
Scarboro	29·93	61	SSW	1	2	SW	ob	–	2
Shields	29·91	61	SW	2	2	WSW	rc	–	2
Heligolnd	30·09	59	SW	3	4	S	c	0·08	3

	Wednesday.	Thursday.
PROBABLE		
ON NORTHERN COASTS	SE to SW Moderate to strong with showers	S to W & NW Strong to fresh rain in places
WESTERN	SSE to WSW & WNW Fresh to strong rain in places	As above – ·· – – ·· –
SOUTHERN	As next above – ·· – – ·· –	SSW to WNW Fresh – usually Some showers
EASTERN	SSW to WNW Fresh Showers in places.	As next above – ·· – – ·· –

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EIGHT A.M. **WEATHER REPORT.** 1864. August 31st

Wednesday

	B.	T.	W.	F.	Ex.	D.	I.	R.	S.
Nairn	29·48	54	S	2	2	SSE	o	0·09	1
Aberdeen	29·47	59	SW	4	8	SE	r	0·23	5
Leith	29·54	57	S	2	2	SE	bo	–	1
Ardrossan	29·58	56	S	3	2	S	rc	0·26	2
Greencastle	29·54	54	WSW	5	6	S	rc	0·20	4
Galway	29·69	59	WSW	2	2	WSW	c	0·32	2
Valentia	29·80	59	NW	4	6	WNW	oc	0·89	4
Cape Clear	29·79	59	NW	4	5	NW	c	0·10	4
Queenston	29·67	56	NW	2	4	S	rc	–	3
Liverpool	29·67	58	WNW	3	5	SSE	cr	0·59	3
Holyhead	29·66	57	WSW	3	7	SSW	ob	0·26	2
Pembroke	29·77	58	WNW	4	7	SE	oc	0·53	4
Penzance	29·86	59	NW	3	7	SW	o	0·61	3
Brest	29·88	63	SSW	7	7	SW	or	0·20	8
L'Orient	29·92	66	SSW	5	4	S	o	–	4
Rochefort	30·04	66	S	2	3	SW	bc	–	2
Plymouth	29·82	59	WNW	6	8	SSW	r	0·43	5
Weymouth	29·77	62	SW	5	6	SW	or	0·25	4
Portsmouth	29·81	66	SSW	7	4	SSW	r	0·15	5
London	29·81	65	SSW	6	7	S	br	–	–
Dover	29·87	67	SW	5	1	SW	bo	0·06	4
Yarmouth	29·84	65	SSW	3	3	S	co	–	3
Scarboro	29·63	66	S	4	5	SSE	co	–	4
Shields	29·58	64	SW	6	4	SW	or	–	2
Heligolnd	30·00	59	SSE	4	2	SW	b	–	3

South Coast on Western coasts on Tuesday.

	Thursday.		Friday.
PROBABLE ON NORTHERN COASTS	S to W and NW Strong to fresh. rain at times.		SW to N and back Fresh to strong unsettled.
WESTERN	W SW to NNW & back Strong to moderate Some rain in places		As above. — .. — — .. —
SOUTHERN	As next above — .. — — .. —		W SW to NNW Moderate to fresh Squally. some showers As next above — — —
EASTERN	SSW to WNW Fresh. squally. Some showers.		— — —

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